lease type a plus sign (+) inside this box	PTO/SB/05 (03-01) Approved for use through 10/31/2002, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE								
	ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.								
UTILITY	Attorney Docket No. P02188US0 (10104199)								
PATENT APPLICATION	- The state of the								
TRANSMITTAL	THE ANOVEL ENGINEERED SOFERANTIGEN, etc.								
(Only for new nonprovisional applications under 37 CFR 1.53(b))	9.								
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application con	Box Patent Application  ADDRESS TO: Commissioner for Patents  Washington, DC 20231								
Fee Transmittal Form (e.g., PTO/SB/17)	7 CD-ROM or CD-R in duplicate, large table or U								
(Submit an original, and a amplicate for fee processing)	Computer Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submission								
2. See 37 CFR 1 27.	(if applicable, all necessary)								
3. X Specification [Total Pages 63									
(preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the revention									
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D									
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>	c. X Statements verifying identity of above copies								
Background of the Invention     Brief Summary of the Invention     Brief Description of the Drawings (# filed)	ACCOMPANYING APPLICATIONS PARTS								
Brief Description     Detailed Description     Claim(s)	9. X Assignment Papers (cover sheet & document(s))								
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement X Power of Attorney								
4. X Drawing(s) (35 U S.C. 113) [Total Sheets 1	11 j 11. English Translation Document (if applicable)								
5. Oath or Declaration [Total Pages	3 ] 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
a. X Newly executed (original or copy)	13 Preliminary Amendment								
b. Copy from a prior application (37 CFR 1.83(d)) (for continuation/divisional with Box 18 completed)  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
DELETION OF INVENTOR(S)  15. Certified Copy of Priority Document(s) (if foreign provity is claimed)									
Signed statement attached deleting inventor(s) named in the prior application,	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i)								
see 37 CFR 1.63(d)(2) and 1 33(b)	Applicant must attach form PTO/SB/35 or its equivalent  17. Other:								
6. Application Data Sheet. See 37 CFR 1.76	II. Guer.								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 176									
Continuation Divisional Continuation-in-part (CIP) of prior application No.:									
Prior application information: Examiner	Group / Art Unit.								
For CONTINUATION or DIVISIONAL APPS only. The entire	disclosure of the prior application, from which an oath or declaration is supplied								
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CO	RRESPONDENCE ADDRESS								
Customer Number or Bar Code Label or X Correspondence address b									
FULBRIGHT & JAWORSKI L. Melissa W. Acosta	L.P.								
Address 1301 McKinney, Suite 5100									
ON) TIOUSION	tate TX Zip Code 77010-3095								
Country US To	elephone (713) 651-5151 Fax (713) 651-5246								
Name (Print/Type) Melissa W Acosta Registration No. (Attorney/Agent) 45,872									
Signature Date July 6, 2001									
Transmittal-New Utility Patent Application									
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EK102717105US, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231, on the date shown below.									
Dated: July 6, 2001 Signature:									

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## OBSCIOZES DZGEOŁ

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control									
		Complete if Known							
FEE TRANSMITTAL		Application Number Not Yet Assigned							
	Filing Date			Jı	July 6, 2001				
for FY 2001						Gran Forsberg			
Patent fees are subject to annual revision.						lot Yet Assigned			
		Group / tit Gritt				/A			
TOTAL AMOUNT OF PAYMENT (\$) 2003.00		Attorney Docket No. P02188US0 (10104199)							
METHOD OF PAYMENT		FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity								
Deposit Account Number 06-2375 for Order No. 10104199		Fee (\$)	Fee Code	Fee (\$)	Fee Description			Fee Paid	
		130	205	65	Cumbana	Surcharge – late filing fee or oath			
Deposit Account Fulbright & Jaworski L.L.P.		50	205	25	Surcharge				
Name	127	50	221	20	cover shee				
X Charge Any Additional Fee Required Under X Applicant claims small entity status. See	139	130	139	130	Non-Englis	sh specificati	on		
37 CFR 1 16 and 1 17 37 CFR 1 27	147	2,520	147	2,520			parte reexamination		
2. Payment Enclosed	112	920*	112	920*	Requesting publication of SIR prior to Examiner action				
Check Credit Card Money Order Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action				
FEE CALCULATION	115	110	215	55	Extension	for reply with	un first month		
1. BASIC FILING FEE	116	390	216	195	Extension	for reply with	in second month		
Large Entity Small Entity	117	890	217	445	Extension	for reply with	in third month		
Fee Fee Fee Fee Fee Description	118	1,390	218	695	Extension	for reply with	nin fourth month		
Code (\$) Code (\$) Fee Paid  101 710 201 355 Utility filing fee 355.00	128	1,890	228	945			nin fifth month		
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal				
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal				
108 710 208 355 Reissue filing fee	121	270	221	135		or oral hearin			
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding				
255.20	140	110	240	55	Petition to revive – unavoidable				
SUBTOTAL (1) (\$) 355.00	141	1,240	241	620	Petition to	revive - unir	itentional		
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid	142	1,240	242	620	Utility issu	e fee (or reis	sue)		
Total Claims 92 -20** = 72 X 9.00 = 648.00	143	440	243	220	Design issue fee				
ndependent 7 -3** = 4 x 40.00 = 160.00	144	600	244	300	Plant issu	e fee			
Claims / G 4 4 40.00 - 100.00	122	130	122	130	Petitions t	to the Comm	issioner		
	123	50	123	50	Processin	g fee under	37 CFR 1.17(q)		
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Code (\$) Code (\$)	581	40	581	40	Recording property (	40.00			
103 18 203 9 Claims in excess of 20	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))				
102         80         202         40         Independent claims in excess of 3           104         270         204         135         Multiple dependent claim, if not paid	149	710	249	355	For each examined				
109 80 209 40 ** Reissue independent claims	179	710	279	355			Examination (RCE)		
109 80 209 40 over original patent		900	169	900		for expedited in application	examination		
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Othe	Other fee (specify)							
SUBTOTAL (2) (\$) 808.00 **or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)								
SUBMITTED BY	Rem	stration No	Lie	070				,	
Name (print/type) Melissa Ny. Acesta Registration No. (Attorney/Agent) 45,872							(713) 651-5407		
Signature ////////////////////////////////////						Date	July 6, 2001		

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Dated: July 6, 2001 Signature: 

Line Washington, DC 20231, on the date shown below.